iMeeting ShareBox
Integrated Conference Tabletop Management System
Model: iMeeting ShareBox series

Wired Presentation	Wireless Presentation	Long Distance	4K display	Cascaded
2x HDMI	iOS/macOS Airplay	100m/ 330ft over Cat cable	Up to 4K/30 4:4:4	Multiple table boxes
1x VGA	Android Miracast	Power over Ethernet (PoE)	Multiview mode	daisy-chained for
1x Audio	Windows Wireless	Small to large meeting room	Instant Switch	large conference

iMeeting ShareBox

- HDMI 1.4b and HDCP 1.4 compliant, 10.2Gbps, up to 4K@30Hz 4:4:4
- Audio up to 7.1 channels of HD audio pass-through (LPCM, Dolby TrueHD, and DTS-HD Master Audio)
- The maximum transmission distance via a single CAT6/6a/7 cable is 100m/ 330ft
- Support 2 HDMI, 1 VGA, and analog audio inputs, long-distance lossless transmission
- Support Network access, USB charging, Power supply (works as a power socket)
- Support CEC, RS-232, IR, and Relay control
- Automatic recognition of signal input, seamless switching
- Support one-button image freezing
- Support volume adjustment
- Support cascading installation of multiple table boxes (Model: ShareBox Slave) for large meeting room
- Integrated H.264 audio codec processing
- Built-in BYOD Wireless Presentation, support iOS, macOS, Android, Windows
- USB2.0 port supports connection of camera, microphone, or whiteboard

ShareBox-Rx

ShareBox- Master

ShareBox- Slave

Integrated Conference Tabletop Management

The INFOBIT iMeeting ShareBox is an all-in-one smart connection system for desktop conference that integrates the high-definition audio and video transmission, switching and control in the conference room, which can effectively improve the efficiency of conference and reduce the difficulty of cabling.

Wireless Presentation

Built-in BYOD Wireless Presentation, support iOS/ macOS Airplay, Android Miracast, and Windows Wireless.

PC   Tablet   Smartphone

Master Transmitter (Tx)

Front: 2x HDMI in, 1x VGA+ Audio in, 1x LAN, 2x USB, 1x Volume control, 2x Power Sockets, control buttons.
Rear: Power Supply In and Loopout, Relay, RS232, IR, LAN, HDBaseT Out, DVI in/Out.

ShareBox- Master

Front

Rear

Slave Transmitter (Tx)

Front: 2x HDMI in, 1x VGA+ Audio in, 1x LAN, 2x USB, 1x Volume control, 2x Power Sockets, control buttons.
Rear: Power Supply In and Loopout, LAN, DVI in/Out.
*One conference system can consist of multiple Slave Tx daisy-chained to the Master Tx through the cascading DVI cables.

ShareBox- Slave

Front

Rear

ShareBox Receiver (Rx)

The iMeeting ShareBox-Rx has built-in BYOD Wireless Presentation function, support iOS, macOS, Android, and Windows.
The USB2.0 port supports connection of camera, microphone, or whiteboard. Also support CEC, RS-232, IR, and Relay control.
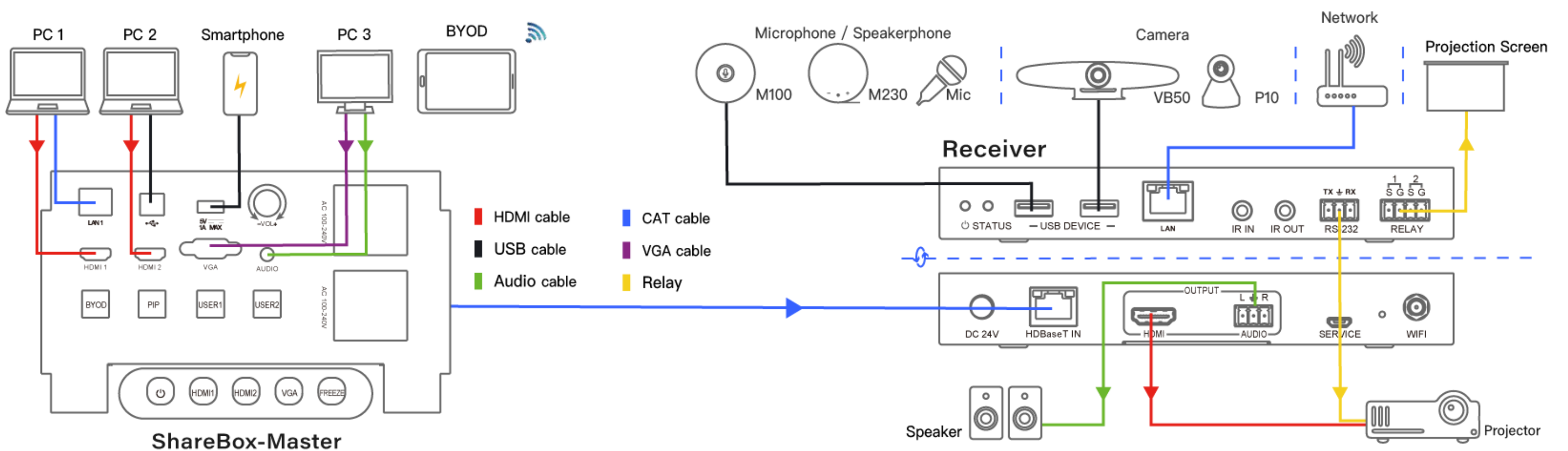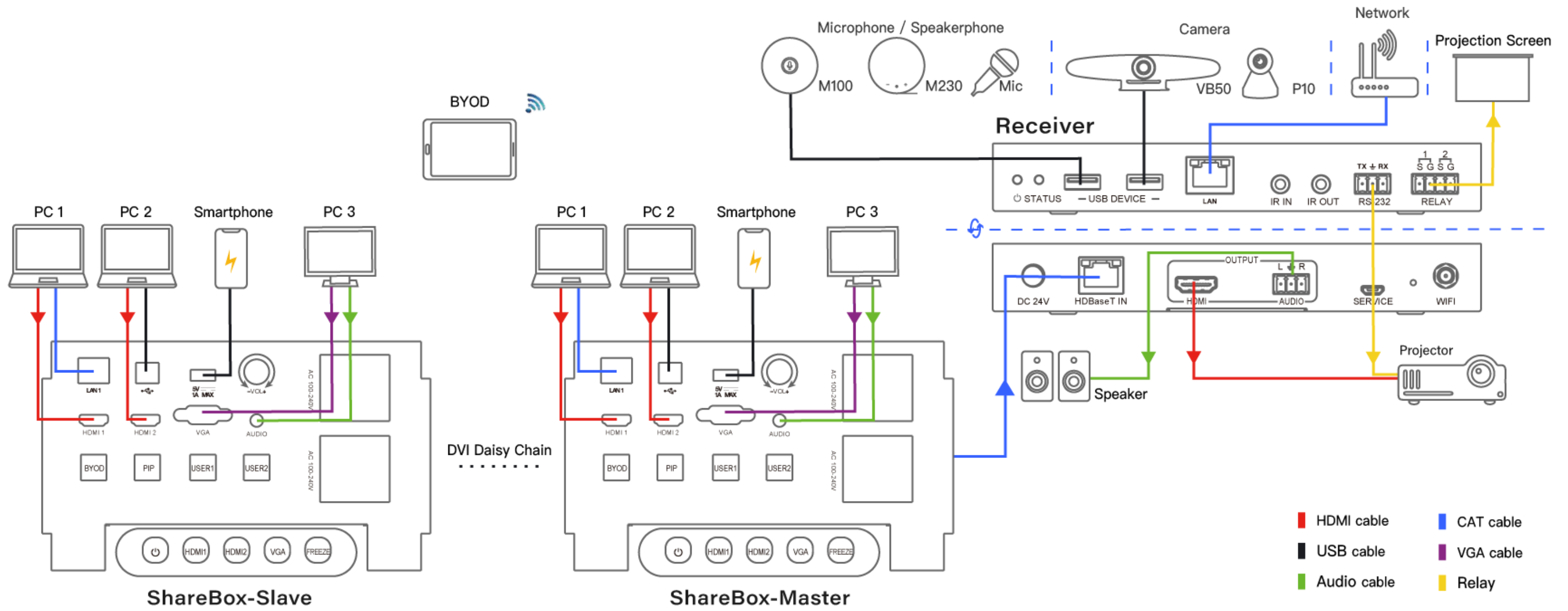

ShareBox- Rx

Front

Rear

Small Meeting Room

Here shows how to build a system for your small meeting room by 1x ShareBox Master + Rx. It is fully compatible with INFOBIT camera, microphone and speakerphone.

Medium to Large Meeting Room

Here shows how to build a system for your medium to large meeting room by 1x ShareBox Master + 1 or more ShareBox Slave + Rx. It is fully compatible with INFOBIT camera, microphone and speakerphone.

Datasheet

Technical	
ESD Protection	Human body model — ±8kV (Air-gap discharge) & ±4kV (Contact discharge) ESD Protection
HDMI Compliance	HDMI 1.4b
HDCP	HDCP 1.4
Video Bandwidth	10.2 Gbps
HDMI Resolution	480P60~4K30Hz 4:4:4
Analog Video Input	VGA
VGA Resolution	640×480/60Hz~1920×1200/60Hz
Analog Audio Input	Stereo
Color Space	RGB, YCbCr 4:4:4 / 4:2:2
Color Depth	8/10/12-bit
HDMI Audio Formats	LPCM 2/5.1/7.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X
Connection	
ShareBox Master	
Input ports	2×HDMI [Type A, 19-pin female] 1×VGA [15-pin female] 1×DVI-I [24+5-pin female] 1×AUDIO [3.5mm Stereo Mini-jack] 1×USB [Type B] 2×LAN [RJ45]

Output ports	1×DVI-I [24+5-pin female] 1×HDBaseT Out [RJ45] 1×USB [Type A] 1×LAN [RJ45] 2×RS-232 [Phoenix connector] 4×RELAY [Phoenix connector] 2×IR OUT [Phoenix connector]Dimensions
ShareBox Slave	
Input ports	2×HDMI [Type A, 19-pin female] 1×VGA [15-pin female] 1×DVI-I [24+5-pin female] 1×AUDIO [3.5mm Stereo Mini-jack] 1×USB [Type B] 2×LAN [RJ45]
Output ports	1×DVI-I [24+5-pin female] 1×USB [Type A] 1×LAN [RJ45]
ShareBox Receiver	
Input ports	1×HDBaseT IN [RJ45] 1×IR IN [3.5mm Stereo Mini-jack] 2×USB [Type A] 1×LAN [RJ45]
Output ports	Output ports: 1×HDMI [Type A, 19-pin female] 1×IR OUT [3.5mm Stereo Mini-jack] 1×RS-232 [Phoenix connector] 1×AUDIO OUT [Phoenix connector] 2×RELAY [Phoenix connector]
Mechanical	
Housing	Metal Enclosure
Color	Black
Dimensions	ShareBox Master: 245mm [W] x 180mm [D] x 166mm [H] ShareBox Slave: 245mm [W] x 180mm [D] x 166mm [H] ShareBox Receiver: 180mm [W] x 98mm [D] x 26mm [H]
Weight	ShareBox Master: 3kg ShareBox Slave: 2.96kg ShareBox Receiver: 500g
Power Consumption	ShareBox Master: 18W (max) ShareBox Slave: 14W (max) ShareBox Receiver: 10W (max)
Power Supply	AC 100 – 240V 50/60Hz
Operating Temperature	32 – 104°F / 0 – 40°C
Storage Temperature	-4 – 140°F / -20 – 60°C
Relative Humidity	20 – 90% RH (no condensation)

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